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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
A-T	McCullough, Cynthia H., Ph.D., <i>Electron-Beam CT: Use of a Calibration Phantom to Reduce Variability in Calcium Quantitation</i> , Departments of Diagnostic Radiology and Physiology and Biophysics, Mayo Clinic and Mayo Foundation, Rochester, Minnesota, Vol. 196, No. 1, July 1995, pp. 159-165.
	International Search Reported dated October 21, 2003 for corresponding International Application No. PCT/US 02/37765, filed November 23, 2002 for Applicant: Image Analysis, Inc.

EXAMINER <u>Abd Pazi Tabatabaei</u>	DATE CONSIDERED <u>10/9/04</u>
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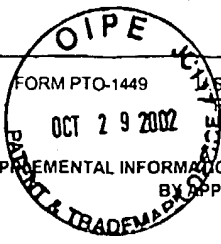
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FORM PTO-1449 OCT 29 2002 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. IMAGE.011A	APPLICATION NO. 09/989,995
	APPLICANT Ben A. Arnold	
	FILING DATE November 21, 2001	GROUP 3737

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
A-T	1	5,034,969	07/23/91	Ozaki			
	2	5,056,130	10/08/91	Engel			
	3	5,521,955	05/28/96	Gohn et al.			
	4	5,757,877	05/26/98	Willing			
	5	5,774,519	06/30/98	Lindstrom et al.			
	6	5,949,842	09/07/99	Schafer et al.			
	7	5,953,444	09/14/99	Joseph et al.			
	8	6,026,142	02/15/00	Guezic et al.			
	9	6,127,669	10/03/00	Sidiropoulos et al.			
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	11	6,233,304 B1	05/15/01	Hu et al.			
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A-T	13	One-page abstract of: W.G. Schmitt et al., <i>Attenuation values of normal and pathological liver tissue as a basis for computer tomographic densitometry of fatty livers (author's transl.)</i> , <u>ROFO Fortschr Geb Rontgenstr Nuklearned</u> , (Article in German), Vol. 129, No. 5, November 1978, pp. 555-559.
	14	One-page abstract of: K.H. Hubener et al., <i>Computer tomographic densitometry of human blood. The effect of absorption by parenchymatous organs and effusions (author's transl.)</i> , <u>ROFO Fortschr Geb Rontgenstr Nuklearned</u> , (Article in German), Vol. 130, No. 2, February 1979, pp. 185-188.
	15	Christopher E. Cann, Ph.D., <i>Low Dose CT Scanning for Quantitative Spinal Mineral Analysis</i> , <u>Radiology</u> , Vol. 140, No. 3, September 1981, pp. 813-815.
	16	Clifford Levi et al., <i>The Unreliability of CT Numbers as Absolute Values</i> , <u>AJR</u> :139, September 1982, pp. 443-447.
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	18	One-page abstract of: E. Di Giandomenico et al., <i>Quantitative evaluation of blood in vivo with computed tomography</i> , <u>Radiol. Med (Torino)</u> , (Article in Italian), Vol. 85, No. 4, April 1993, pp. 416-420.
	19	Judd E. Reed et al., <i>System for Quantitative Analysis of Coronary Calcification via Electron Beam Computed Tomography</i> , <u>Medical Imaging 1994, Physiology and Function from Multidimensional Images</u> , <u>SPIE</u> , Vol. 2168, February 13-14, 1994, pp. 43-53.

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A-T	20 Cynthia H. McCollough, Ph.D. et al., <i>Electron-Beam CT: Use of a Calibration Phantom to Reduce Variability in Calcium Quantitation</i> , <u>Radiology</u> 1995, Vol. 196, No. 1, July 1995, pp. 159-165.
	21 One-page abstract of: G.J. Kemerink et al., <i>Scanner conformity in CT densitometry of the lungs</i> , <u>Radiology</u> , Vol. 197, No. 3, December 1995, pp. 749-752.
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	23 One-page abstract of: H.C. Yoon et al., <i>Coronary artery calcium: alternate methods for accurate and reproducible quantitation</i> , <u>Acad. Radiol.</u> , Vol. 4, No. 10, October 1997, pp. 666-673.
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	25 One-page abstract of: B.C. Stoel et al., <i>Sources of error in lung densitometry with CT</i> , <u>Invest. Radiol.</u> , Vol. 34, No. 4, April 1999, pp. 303-309.
	26 Geoffrey Dougherty et al., <i>Measurement of thickness and density of thin structures by computed tomography: A simulation study</i> , <u>Medical Physics</u> , Vol. 26, No. 7, July 1999, pp. 1341-1348.
	27 Jiang Hsieh et al., <i>An iterative approach to the beam hardening correction in cone beam CT</i> , <u>Medical Physics</u> , Vol. 27, No. 1, January 2000, pp. 23-29.
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A-T	2,399,650	05/07/46	H.P. Moyer			
	2,426,884	09/02/47	J. Kieffer			
	3,705,383	12/05/72	Fraye			
	3,944,830	03/16/76	Dissing			
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	4,811,373	03/07/89	Stein			
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	5,040,199	08/13/91	Stein			
	5,049,746	09/17/91	Ito			
V	5,068,788	11/26/91	Goodenough et al.			

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A-T	5,122,664	06/16/92	Ito et al.			
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	5,852,647	12/22/98	Schick et al.			
V	6,320,931	11/20/01	Arnold			

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						YES NO
A-T	EP 0 253 742 A1	01/20/88	Europe (Tanguy et al.)			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
A-T	F.H.W. Heuck, <i>Quantitative Measurements of Mineral Content in Bone Disease</i> , <u>Symposium Ossium</u> , Session 10, E.S. Livingstone, Edingburgh, Scotland, 1970, pages 141-147.
A-T	Robert H. Heil, Jr., et al., <i>Quantitative Materials Evaluation and Inspection with the Image Analysing Computer</i> , <u>Proceedings of the Society of Photo-Optical Instrumentation Engineers</u> , February 1972, pages 131-143.
A-T	Robert G. Zamenhof et al., <i>A Theoretical Sensitivity Evaluation of CT for the Measurement of Bone Mineral in Cortical and Vertebral Bone</i> , <u>Proceedings of CT Densitometry Workshop</u> , <u>Journal of Computer Assisted Tomography</u> , Vol. 3, No. 6, 1979, page 852.

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